

IN THE CLAIMS:

Please amend claims 3, 6, 26, 28-36, and 41-42.

This listing of claims will replace all prior versions, and listings, of claims in the application:

STATUS OF THE CLAIMS:

1.(Previously Presented) An isolated 47324 nucleic acid molecule selected from the group consisting of:

- a) a nucleic acid molecule which encodes a polypeptide comprising the amino acid sequence of SEQ ID NO:2;
- b) a nucleic acid molecule comprising the nucleotide sequence of SEQ ID NO:1, and
- c) a nucleic acid molecule comprising the nucleotide sequence of SEQ ID NO:3.

2.(Previously Presented) The isolated nucleic acid molecule of claim 1, which is the nucleotide sequence SEQ ID NO:1.

3.(Currently Amended) An isolated host cell which contains the nucleic acid molecule of claim 1.

4 -5 (Canceled)

6.(Currently Amended) A method for producing a polypeptide selected from the group consisting of:

- a) a polypeptide comprising the amino acid sequence of SEQ ID NO:2;
 - b) the amino acid sequence of SEQ ID NO:2;
- comprising culturing the host cell of claim 3 under conditions in which the polypeptidenucleic acid molecule is expressed.

7-24 (Canceled)

25 (Previously Presented) The isolated nucleic acid molecule of claim 1 wherein the nucleic acid comprises the nucleotide sequence of SEQ ID NO: 1, SEQ ID NO: 3; or a nucleotide sequence complementary to the nucleotide sequence of SEQ ID NO: 1 or SEQ ID NO:3.

26. (Currently Amended) The nucleic acid of claim 1 wherein the nucleic acid comprises a nucleotide sequence encoding a polypeptide comprising the amino acid sequence of SEQ ID NO: 2 or a nucleotide

sequence complementary to a nucleotide sequence encoding a polypeptide comprising the amino acid sequence of SEQ ID NO: 2.

27. (Previously Presented) An isolated nucleic acid molecule comprising a nucleotide sequence encoding a fusion polypeptide comprising the amino acid sequence of SEQ ID NO: 2 and a heterologous polypeptide.

28. (Currently Amended) ~~The~~An isolated nucleic acid molecule of claim 1, further comprising vector nucleic acid sequences.

29. (Currently Amended) ~~The~~An isolated nucleic acid molecule of claim 25, further comprising vector nucleic acid sequences.

30. (Currently Amended) ~~The~~An isolated nucleic acid molecule of claim 26, further comprising vector nucleic acid sequences.

31. (Currently Amended) ~~The~~An isolated nucleic acid molecule of claim 27, further comprising vector nucleic acid sequences.

32. (Currently Amended) An isolated host cell containing the nucleic acid molecule claim 25.

33. (Currently Amended) An isolated host cell containing a nucleic acid molecule of claim 28.

34. (Currently Amended) An isolated host cell containing a nucleic acid molecule of claim 29.

35. (Currently Amended) An isolated host cell containing a nucleic acid molecule of claim 30.

36. (Currently Amended) An isolated host cell containing a nucleic acid molecule of claim 31.

37. (Previously Presented) The host cell of claim 32 which is a mammalian cell.

38. (Previously Presented) The host cell of claim 33 which is a mammalian cell.

39. (Previously Presented) The host cell of claim 34 which is a mammalian cell.

40. (Previously Presented) The host cell of claim 3 which is a mammalian cell.

41 (Currently Amended) A method for producing a polypeptide comprising the amino acid sequence of SEQ ID NO: 2 comprising culturing the host cell of claim 35 under conditions in which the polypeptidenucleic acid molecule is expressed.

42 (Currently Amended) A method for producing a polypeptide comprising the amino acid sequence of SEQ ID NO: 2 and a heterologous polypeptide comprising culturing the host cell of claim 36 under conditions in which the polypeptidenucleic acid molecule is expressed.